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## UNITED STATES DEPARTMENT OF AGRICULTURE Weather Bureau --- Bureau of Agricultural Economics

## REPORT OF WEATHER AND CROP CONDITIONS IN MONTANA Week Ending Tuesday, September 3, 1935.

Issued jointly by the Division of Crop and Livestock Estimates and the Weather Bureau.

Offices: Fourth Floor, Federal Office Building, Helena, Montana.

The week was cool east of the Divide where temperatures averaged considerably below the normal and frost was reported from a number of counties. West of the Divide temperatures averaged above the normal, particularly in the more southern portion where hot winds occurred on several days. Sunshine markedly decreased because of cloudy weather during the latter part of the week. Showers occurred in all sections of the State but were of a spotted character. In the central part moderate amounts of precipitation fell. In other parts, amounts were light and mostly of little benefit. A heavy and sudden downpour of rain accompanied by hail occurred in central Park County on August 31st, and caused property loss amounting to several thousands of dollars.

Except for brief interruptions in the areas of heaviest showers, weather conditions favored the progress of threshing, late harvesting, and fall field work. Some seeding of winter wheat and rye was done, but for the most part farmers deferred seeding with the hope that moisture conditions would be more favorable later in the season. Moisture also continues badly needed for corn, potatoes, and rangelands. Irrigation water supplies remained low, and where available were being used to finish late growing crops and to irrigate stubble land preparatory to plowing.

Grains have matured and have been harvested except in a few northern localities where some flax and oats and a little wheat remains uncut. Forage crops made slow growth because of lack of moisture. Reports indicate a good quality of grain threshed from both dry and irrigated lands; yields, however, have generally been light on drylands and about average on irrigated lands except where lighter than average because of hail and grasshopper damage. Beans have ripened slowly; earliest fields are being pulled. Threshing of peas continues. Tomatoes and head lettuce are being harvested and shipped. Early potatoes are being dug; the crop in general continues to make fairly good growth. Drought has eliminated any possibility of a third crop of alfalfa in many central districts, while grasshopper damage is reducing the prospect of a fair yield in other sections. Grasshoppers are reported disappearing in some, and appearing in increased numbers in other districts. New broods are hatching. Weather conditions have favored laying of hopper eggs. Sugar beets have continued to make good growth, with harvesting considered about ten days off in the north-central part of the State. Gardens were slightly damaged by frost.

Ranges in most central districts are drier and shorter than last year, although no serious shortage of winter feed is anticipated. Fairly good range conditions with mostly ample winter feed in sight are reported from the northwest and extreme east. There is some water shortage east of the Divide. Rains a couple of weeks ago started a new growth of gamma grass in the southeast, and a new supply of feed may become available there before frost. This week's showers helped to toughen the cured grass generally. Much of the grass had become extremely brittle. A shortage of forage crops on drylands in a few central counties will be more than offset by better yields this year on irrigated lands.

Livestock continued in good condition. In drought areas marked by feed and water shortage, livestock are reported holding up well as the situation continues to be further relieved by marketing and shifting to better grazing areas. Movement to winter range is getting underway. Some farmers are inclined to hold livestock for better prices, but generally there is noted the usual seasonal activity in selling and shipping.

Weekly Temperature and Precipitation Data				
Station		Highest temperature	Lowest temperature	Total Precipitation
Billings		79	48	0.20
Bozeman		77	42	0.34
Cut Bank		77	34	0.02
Glasgow		81	37	0.37
Glendive		80	37	0.01
Great Falls		75	41	0.35
Havre		82	36	0.24
HELENA		81	45	0.53
Kalispell		80	48	0.10
Lewistown		78	37	0.05
Miles City		78	44	0.01
Missoula		90	48	0.14

W. E. Maughan, Weather Bureau.

J. G. Diamond, Division of Crop and Livestock Estimates.

September 4, 1935. Helena, Montana.



THE FOLLOWING COUNTY SUMMARIES OF CROP CONDITIONS FOR WEEK ENDING AUGUST 31, 1935 ARE FURNISHED THROUGH THE COURTESY OF DIRECTOR J. C. TAYLOR, MONTANA STATE EXTENSION SERVICE.

BEAVERHEAD: VERY DRY, SOMEWHAT COOLER. SECOND CROP OF HAYING ON, WITH FAIR TO GOOD HAY CROP FUR THIS YEAR. SOME LAMBS STARTING TO MOVE; ACTIVITY IN CATTLE STARTED; CATTLE IN GOOD SHAPE. LABOR SITUATION NORMAL.

BIG HORN: COOL TEMPERATURES MOST ALL WEEK WITH TRACE OF PRECIPITATION. GRAIN CROPS HARVESTED, THRESHING GENERAL IN VALLEY. BEAN HARVEST UNDER WAY, CORN MATURING AND BEETS MAKING SPLENDID PROGRESS. CATTLE IN SPLENDID SHAPE WITH ABUNDANCE OF GRASS ON RANGE BUT WATER SHORT. FEEDER LAMBS IN GOOD DEMAND. PLENTY OF FEED FOR FEEDING LIVESTOCK IN VALLEY BUT HAY CROP SOMEWHAT BELOW NORMAL. GRASSHOPPERS STILL DOING DAMAGE TO LATE CROPS.

BLAINE:

No precipitation during the week, with clear, cool sunshiny days.
Frost reported in all parts of county several nights this week.
Harvesting completed in most sections with threshing well under way. Yields in most cases somewhat lighter than anticipated. Sugar beet crop showing indications of excellent yields. Livestock in excellent condition with considerable stock being shipped to market. Range conditions very good with the exception of areas been damaged by crasshoppers.

CARBON:

No precipitation. Harvesting of small grain practically completed.

Generally speaking, the yields seem to be lighter this year than in other years. Bean harvest in full sway. Hoppers are doing considerable damage to third cutting of hay.

CASCADE:

WHEAT HARVEST IS COMPLETED IN DRYLAND SECTIONS AND IS WELL UNDER WAY
IN THE IRRIGATED DISTRICTS. PROSPECTS ARE FOR A BETTER THAN AVERAGE
YIELD OF ALL IRRIGATED CROPS. SEEDING OF WINTER WHEAT HAS STARTED ON A FEW FARMS,
BUT MANY OPERATORS ARE WAITING FOR MOISTURE BEFORL SEEDING. RAIN BADLY NEEDED
FOR BOTH RANGE LAND AND FOR SEEDING OF WINTER WHEAT AND RYE. LIVESTOCK IN GOOD CONDITION WITH SOME SHIPMENT OF BOTH CATTLE AND SHEEP. SHORTAGE OF FORAGE CROPS IN
DRYLAND SECTIONS WILL BE MORE THAN BALANCED BY BETTER YIELDS IN THE IRRIGATED
DISTRICTS.

CUSTER-POWDER RIVER: TRACE OF PRECIPITATION ONLY. TEMPERATURE BELOW NORMAL. SOME THRESHING TAKING PLACE, BUT YIELDS GENERALLY POOR. RAINS OF TWO WEEKS AGO STARTED GRAMA GRASS AND IT WILL LIKELY MAKE SOME FEED BEFORE FROST. TRIGATION WATER STILL SUFFICIENT. GRASSHOPPERS STILL DOING SUME DAMAGE TO RANGE. SHIPMENT OF CATTLE LIGHT. LAMBS ABOUT ALL SOLD. HORSE MARKET ACTIVE. LAMBS MAKING GOOD GAINS.

DANIELS: .02 IN. PRECIPITATION. FROST LAST 3 NIGHTS. SPRING WHEAT AVERAGE 3-15 BUSHELS PER ACRE. MOST OF GRAIN GOING NO. 1, BUT SOME WEIGHING ONLY 54-56 LBS. COMBINING WELL ALONG BUT MUCH OF SHOCKED GRAIN STILL UNTHRESHED. RUST, GRASSHOPPERS, SAWFLIES RESPONSIBLE FOR YIELDS BEING LOW. LIVESTOCK IN EXCELLENT CONDITION, GRASS FAT. SOME MOVEMENT TO MARKET. LABOR BALANCED.

DAWSON: Unseasonably cool throughout most of the week with frosts rather general over the county. Harvesting going forward at rapid rate with fully two-thirds of grain cut -- not that percentage threshed as large acreages are in header stacks or bound. Frosts blackened tender vegetables. Livestock conditions continue favorable.

FALLON-CARTER: PRECIPITATION .08 OF AN INCH IN BAKER. COOLER WEATHER WITH NEAR FREEZING TEMPERATURES SEVERAL NIGHTS. HARVESTING ABOUT COMPLETED. YIELDS VARY GREATLY IN DIFFERENT LOCALITIES. REPORTS OF SOME WHEAT YIELDING 12 TO 15 BUSHELS PER ACRE WHILE IN OTHER LOCALITIES HARDLY SUFFICIENT WHEAT TO RETURN SEED. NORTH FALLON YIELDS AVERAGE HIGHER THAN THAT SOUTH OF BAKER WHILE CARTER YIELDS DAMAGED GREATLY BY HOPPERS. LIVESTOCK IN GOOD SHAPE WITH PLENTY OF FEED AND IN MOST PLACES SUFFICIENT WATER. MOST LAMBS CONTRACTED WITH WETHER LAMBS BRINGING FROM SIX TO SIX-EIGHTY-FIVE CENTS PER POUND.

FERGUS: PRECIPITATION NONE. MAXIMUM TEMPERATURE 88. MINIMUM TEMPERATURE 38. HARVESTING OF BOTH WINTER AND SPRING WHEAT PRACTICALLY COMPLETED WITH WINTER WHEAT RUNNING ABOUT 15 BUSHEL WHICH IS A LITTLE HIGHER THAN WAS PREVIOUSLY ESTIMATED. SLIGHT AMOUNT OF SEEDING STARTED THIS WEEK WITH MOST OF THE FARMERS EXPECTING TO GET STARTED SOMEWHERE BETWEEN THE FIFTH TO THE TENTH OF SEPTEMBER. THERE HAS BEEN A LARGE INCREASE IN THE ACREAGE OF WINTER WHEAT IN THE LAST TWO YEARS AND INDICATIONS ARE THAT THERE WILL BE ADDITIONAL ACREAGE SEEDED THIS FALL. SHIPPING EXPECTED TO BE RATHER HEAVY DURING THE NEXT FOUR OR FIVE WEEKS. GRASS-HOPPER SURVEY SHOWS WEST PART OF COUNTY ABOUT 2 TO 4 HOPPERS PER SQUARE YARD. EAST PART OF COUNTY VARIES FROM 8 TO 14 HOPPERS PER SQUARE YARD IN CULTIVATED AREAS. CONSIDERABLE MORE EGGS BEING LAID AT THIS TIME.

FLATHEAD: NO RAIN SINCE LAST REPORT. HEAVY FROSTS HAVE FROZEN AND KILLED MANY POTATOES. THE DAYS ARE STAYING HOT BUT THE NIGHTS ARE GETTING COLD.

ALMOST ALL CROPS MATURED AND HAPVESTING IS IN FULL SWING. SOME HAVE STARTED IN WITH FALL PLOWING AND A FEW ARE PREPARING TO SEED FALL WHEAT. PLENTY OF FEED ON HAND AND THERE SHOULD BE NO FEED SHORTAGE THIS WINTER. MOST OF THE PASTURES ARE STILL HOLDING UP STRONG.

GALLATIN: COOLER - FROST IN SOUTH PORTION OF COUNTY. SLIGHT PRECIPITATION LATTER PART OF WEEK. SPRING GRAIN AND SEED PEA THRESHING CONTINUES. FALL PLOWING AND WINTER WHEAT SEEDING ALSO WELL UNDER WAY, ALTHOUGH MANY GROWERS WAITING FOR MOISTURE, BEFORE SEEDING. PICKING, PACKING AND SHIPPING OF HEAD LETTUCE NOW UNDER WAY FROM WEST YELLOWSTONE. LETTUCE CROP SOMEWHAT DAMAGED BY FROST. PLENTIFUL SUPPLY OF HAY WITH A COMPARATIVELY SMALL AMOUNT BEING BALED AND SHIPPED. IN SPITE OF CONTINUED DRY WEATHER, THE STOCK ON RANGES HOLDING UP IN GOOD SHAPE.

GLACIER: SLIGHT PRECIPITATION. WARM WITH LITTLE WIND. ABOUT ONE-THIRD GRAIN CRUP HARVESTED. WEEK HAS BEEN GOOD HARVEST AND RIPENING WEEK ALTHOUGH THERE HAVE BEEN HEAVY DEWS MAKING IT NECESSARY TO WAIT SEVERAL HOURS EACH MORNING BEFORE STARTING COMBINING. LIGHT RAIN FRIDAY NIGHT DELAYED THRESHING SATURDAY ONLY A FEW HOURS. FEW MORE STOCK GOING TO MARKET THAN LAST WEEK. MARKET STOCK GENERALLY IN NORMAL CONDITION.

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GOLDEN VALLEY-MUSSELSHELL: NO PRECIPITATION THIS WEEK., SMALL GRAIN ALL HARVESTED.

YIELDS RUNNING LESS THAN 50% OF WHAT THE PROSPECTS

WERE IN JULY. SOME WINTER WHEAT BEING SEEDED, OTHERS GETTING GROUND READY FOR SEED

AND WILL SEED VERY SOON. GRASSHOPPERS DAMAGING CORN, ALFALFA AND THE RANGE.

LIVESTOCK CONDITIONS FAIR, FAIR AMOUNT OF GRASS ON RANGE BUT WATER GETTING SHORT.

RANCHERS ARE SHIPPING THEIR SURPLUS CATTLE EARLY DUE TO SHORTAGE OF FEED AND WATER.

HILL: NO RAIN FOR THE PAST WEEK. CONTINUED DRY, WARM WEATHER HAS BEEN FAVORABLE FOR CORN. HARVESTING PRACTICALLY COMPLETED. THRESHING NEARLY COMPLETED. SPOTTED YIELDS REPORTED OVER ENTIRE COUNTY DUE TO DROUTH, GRASSHOPPERS, AND SAY'S GRAIN BUG. FEED CROPS SOMEWHAT SHORT THIS YEAR. RANGES IN JUST FAIR CONDITION. LIVESTOCK HOLDING THEIR OWN. THE MOVEMENT OF LIVESTOCK TO MARKET WILL BEGIN IN THE COURSE OF THE NEXT TWO WEEKS. LABOR SITUATION BALANCED.

JUDITH BASIN: No precipitation in the past week but weather cool and partly cloudy.

Majority of the grain is cut at the present time, with the exception of a little spring grain on creek buttoms and places especially favored by Moisture this year. Marketing of livestock is getting well under way now and several carloads have been shipped out of various places in the county. However, the big bulk of the shipment will not reach it's peak for a short time yet. In spite of the fact that drouth has seriously damaged the range stock is in good condition. Labor situation is fairly well balanced.

LAKE: MODERATE TEMPERATURE WITH NO RAIN THE PAST WEEK. WHEAT HARVEST ABOUT COM-PLETE. MOST SECOND CUTTING HAY IS IN THE STACK. PEA HARVEST IS BEING COMPLETED RAPIDLY. FALL SEEDING OF WHEAT ON SUMMER-FALLOW HAS STARTED. LIVESTOCK SHIPMENTS BEING MADE. FEW CARLOADS OF DAIRY CATTLE GOING OUT AS SPRINGERS. LABOR PLENTIFUL.

LEWIS & CLARK: Wide variations in temperatures again this week with a very light frost in the north end of county. A few scattered showers and one hall storm which did very little damage. Second crop of alfalfa very light in all parts of county due to drouth and grasshopper damage. Threshing of spring grain progressing rapidly with yields from low to moderate. All fields extremely dry and no third crop of alfalfa is expected. Some rain is badly needed in the winter wheat area before seeding starts. A number of cattle shipments have been made with prices ranging from six to eight cents per pound for various grades of cattle. These prices compare with three to five cents obtained last year. Ranges extremely dry and hay considerably shorter than last year. However, it is expected that the supply of winter feed will be sufficient to carry the livestock of the county through a normal winter. Livestock will be moved from the dryest areas in the county to the areas where there is a little surplus of hay. Late grain and hay crops were damaged to a considerable extent by grasshoppers. Less poisoning was done than last year, generally because farmers did not delieve that there were also destroyed by the hoppers.

MISSUULA: SMALL LOCAL SHOWER FRIDAY AFTERNOON. CLOUDY SATURDAY. HOT DRY WIND EVERY AFTERNOON DURING WEEK. TEMPERATURE HIGH. POOR TO FAIR CROPS.

GRAIN YIELD LIGHT DUE TO ABSENCE OF RAIN DURING GROWING SEASON. WAGES LOW, BUTIN GENERAL WORK IS MORE EASILY AVAILABLE.

PARK: Weather conditions: Weather remained cool and dry this veek. In the majority of the wheat localities of the county threshing is well under way. A few yields of dry land winter wheat have been reported as high as 15 bu. Per acre. The average yield of winter wheat may be estimated at 7 bu. Per acre under dry land conditions and under irrigated conditions perhaps 25 bu. Per acre. Due to good range conditions and early dry grass cattle are in better condition at this date than they normally are. Several carloads of steers were shipped from this county during the past week. Labor situation satisfactory.

PHILLIPS: CONTINUED DRY AND COOL. IDEAL HARVESTING WEATHER. LIGHT FROST REPORTED IN LOWER MILK RIVER VALLEY. HARVESTING PRACTICALLY COMPLETED SOUTH OF MILK RIVER. NORTH COUNTRY HARVESTING NOW IN FULL SWING. YIELDS FROM 3 TO 15 BUS. REPORTED. AVERAGE FOR COUNTY WILL PROBABLY BE AROUND 5 BUS. CONDITION OF LIVESTOCK GENERALLY GOOD EXCEPT IN SOUTHERN PART OF COUNTY WHERE FEED AND WATER SHORTAGE IS BECOMING ACUTE. HEAVY LIQUIDATION OF BOTH CATTLE AND SHEEP EXPECTED FROM THIS AREA. HOPPERS, HAIL AND DROUTH RESPONSIBLE. PLENTY OF LABOR.

PONDERA: Weather generally cool to very cool. Threatening rains with light shower at end of week. Wheat harvest in full swing. No wind and cool weather have made harvesting conditions very favorable. Crop generally good; high grade seed wheat being helo off market for later use. Grasshupper and mormon cricket damage tapering off. Native pastures dry. Small amount of livestock moving to market. Occasional groups of horses being shipped. A surplus of transient labor due to efficient use of machinery and maximum use of local labor.

PRAIRIE: No moisture during the week, but lower temperatures helping to preserve supply in soil. Growing season appears about over, Harvest completed. Some wheat yields in north end of county as high as 20 Bushels. Generally, most wheat yielding not very much more than seed. Many fields cut for hay. Alfalfa seed crop prospects very light. Very little alfalfa put up as hay, due to many fields being killed out. Sheep and cattle in good shape. Lambs moving at good figures. Cattle shipments to start scon. Feed supplies and grass on winter ranges looks ample for livestock numbers now on hand, unless winter is unusually severe.

RICHLAND: COOLER WEATHER PREVAILED DURING MOST OF THE WEEK WITH NO PRECIPITATION. SLIGHT FROST ALSO APPEARED IN CERT/IN AREAS BUT NOT SUFFICIENTLY STRONG TO DO ANY HARM. THRESHING OF SMALL GRAINS PRACTICALLY COMPLETED IN THE VALLEY AND PROGRESS IS BEING MADE IN THE DRY LAND AREAS WITH YIELDS RUNNING VERY LIGHT; MOSTLY IN THE FOUR TO TEN BUSHEL CLASS IN THE DRY LAND AREA. QUITE A NUMBER OF FEEDER LAMBS HAVE BEEN BARGAINED FOR BY FEEDERS TO BE FED THIS FALL. PRACTICALLY NO LIVESTOCK HAS MOVED TO MARKET TO DATE OUTSIDE OF A FEW THAT HAVE BEEN SOLD LOCALLY. LABOR SUPPLY NORMAL.



ROOSEVELT: NO PRECIPITATION. COOLER WEATHER WITH LIGHT FROSTS AUGUST 28 AND 30.

FARMERS MAKING GOOD PROGRESS WITH HARVESTING AND THRESHING. CATTLE
IN GOOD CONDITION AND A FEW ARE MOVING TO MARKET. LABOR SITUATION SATISFACTORY.

ROSEBUD: NO RAIN. WARM DAYS - COOL NIGHTS. WHEAT HARVEST COMPLETED. YIELD REMAINED ABOUT THE SAME AS FORMERLY REPORTED. SEVENTY PERCENT OF SPRING WHEAT ACREAGE EITHER CUT FOR HAY OR PASTURED. ALFALFA SEED CROP WILL BE ONE OF THE LIGHTEST IN HISTORY. A HEAVY LOSS THIS SPRING COMBINED WITH A HEAVY GRASS-HOPPER INFESTATION HAS GREATLY REDUCED PROSPECTS. THE BEET CROP PROMISES TO BE ABOVE THE AVERAGE OF 1934 WITH MOPE ACRES PLANTED. FEED WILL NO DOUBT BE A FACTOR THIS WINTER. IF HAY IS PURCHASED IN THE COUNTY AND NOT SHIPPED OUT THE PROBLEM WILL BE MILD. ALL LIVESTOCK IN EXCELLENT SHAPE. SHIPMENTS MADE TO MARKET FROM GRASS HAS SOLD WELL.

SANDERS: AVERAGE MAXIMUM TEMPERATURE 88. AVERAGE MINIMUM TEMPERATURE 44. CLEAR AND VERY DRY WITH HIGHER TEMPERATURE. GRAN THRESHING 90% COMPLETED WITH AVERAGE YIELDS 25% BELOW NORMAL. HARVESTING SECOND CUTTING HAY COMPLETED WITH FAIR TO NO YIELD ON DRY LAND AND GOOD YIELD UNDER IRRIGATION. ALFALFA AND CLOVER SEED CROP READY FOR HARVESTING WITH APPARENT HEAVY YIELD. NO WINTER WHEAT SEEDED TO DATE, SHORTAGE OF MOISTURE FOR GERMINATION. LIVESTOCK IN GOOD CONDITION, HEAVY SHIPMENTS OF CATTLE AND FAT LAMBS TO MARKET. ALL LABOR ABSORBED BY FOREST SERVICE UNDER PV/A.

SHERIDAN: SMALL SHOWERS, LIGHT FROST IN LOW AREAS. HARVEST OF WHEAT GENERALLY COMPLETED. THRESHING WELL STARTED. YIELDS GENERALLY SHORTER THAN ANTICIPATED DUE TO HEAT DAMAGE. CROP BEING MARKETED AS MOST FARMERS FEEL PRESENT PRICE ADEQUATE. LIVESTOCK IN GOOD CONDITION. LABOR SITUATION GOOD. SOME TRANSIENT LABORERS UNABLE TO SECURE WORK.

STILLVATER: COOLER WEATHER THE GREATER PART OF WEEK. HARVESTING ON DRY LAND
PRACTICALLY COMPLETED WITH QUITE A BIT OF STACK AND SHOCK THRESHING
TO BE DONE IN IRRIGATED SECTIONS. SPRING WHEAT YIELDS VERY POOR. BEST OF WINTER
WHEAT UP TO 30 BUSHELS. BEET CROP IN GOOD CONDITION. RANGES IN POOR CONDITION
WITH A LARGE NUMBER OF CATTLE MOVING OUT TO MARKET MUCH EARLIER THAN USUAL.
LABOR SITUATION NORMAL.

SWEET GRASS: PRECIPITATION - NONE. GENERAL GROWING CONDITIONS SLOW, WEATHER COOLER, DROUTH STILL PREVAILING. SECOND CUTTING OF ALFALFA WILL NOT AVERAGE TO EXGEED ONE FOURTH OF NORMAL CROP. BOTH CATTLE AND LAMBS THAT ARE IN MARKETABLE CONDITION ARE RAPIDLY BEING MARKETED. ALL HERDS POSSIBLE WILL BE REDUCED ON ACCOUNT OF FEED SITUATION. LABOR SITUATION IN THIS COUNTY ABOUT NORMAL FROM DEMANDS OF AGRICULTURAL AND PWA PROJECTS. GRASSHOPPER SITUATION BAD.

TETON: HIGH TEMPERATURE FOR WEEK WAS 77 AND LOW 36. U. | | PRECIPITATION FRIDAY NIGHT. FIRST PART OF WEEK IDEAL WEATHER FOR HARVESTING. RAIN LAST PART OF WEEK STOPPED HARVESTING FOR A DAY. WHEAT HARVESTING IN EASTERN PART OF COUNTY PRACTICALLY COMPLETED. MOST OF CROP IN COUNTY IS BEING HARVESTED WITH A COMBINE. CATTLE STILL GOING TO MARKET.

TOOLE: No precipitation; Weather Moderate and Gool during the past week. Harvesting in full swing. Crops will average from 9 to 10 bushels per agre. In general livestock in good shape. Some producers are shipping; Many Planning to Ship. Plenty of Labor.

WIBAUX: NO PRECIPITATION. COOLER WEATHER WITH SLIGHT FROSTS. GARDENS INJURED BY FROST AND CORN TOUCHED IN SOME PLACES. COMBINING AND THRESHING IN FULL SWING. A GREAT DEAL OF GRAIN LIGHT IN WEIGHT. AVERAGE WEIGHT 55 TO 56 LBS. PER BUSHEL. YIELDS AROUND WIBAUX REPORTED FROM 5 TO 16 BUSHEL. AVERAGE 7 TO 8 BUSHEL. SOME FIELDS NOT OUT SECAUSE OF HAIL AND RUST. CORN HAS SEEN IMPROVING. CONSIDERABLE GRASSHOPPER DAMAGE HAS SEEN REPORTED FROM MIGRATORY SPECIES WHICH ARE NOT LAYING EGGS INDICATING ROUBLE NEXT YEAR IF CONDITIONS ARE FAVORABLE. RANGES AND LLVESTOCK ARE IN GOOD CONDITION. SHORTAGE OF LABOR.

YELLOWSTONE: COOL AND CLOUDY. SWLET CORN AND BEAN HARVEST HAVE BEGUN. WINTER
WHEAT SEEDING BEGUN. MOISTURE CONDITIONS GOOD. IN IRRIGATED DISTRICTS, SECOND CROP OF ALFALFA HAY VERY LIGHT DUE TO HOPPERS. THRESHING NOT COMPLETED IN THE IRRIGATED VALLEYS; LIVESTOCK IN GOOD CONDITION. RANGE AND PASTURES FAIR.